





SECTION A-A PLAN FOR PIPE GREATER THAN 18' UP TO 24'

NOTES:

- 1. ITEM 655.1111 WELDED FRAME & RETICULINE GRATE II -SEE N.Y.S.D.D.T. STANDARD SHEETS SHEET 655-04.
- 2. REINFORCEMENT SHALL HAVE A COVER OF 2" UNLESS OTHERWISE SHOWN. THE COST OF ALL BAR REINFORCEMENT SHALL BE INCLUDED IN THE PRICE BID FOR DROP INLETS.
- 3. EXTERIORS OF ALL DROP INLETS TO BE COATED
 WITH TWO COATS OF HIGH BUILD COAL TAR PAINT.
 AFTER INSTALLATION IS COMPLETE AND THE BENCH IS INSTALLED,
 THE INTERIOR OF ALL DROP INLETS SHALL BE COATED WITH
 TWO COATS OF EPOXY RESIN DAMP PROOFING.

SECTION A-A PLAN FOR PIPE 18' OR LESS

- 4. CLASS "A" CONCRETE IS TO BE USED. WALL THICKNESS SHALL BE 6" IF REINFORCED, 8" IF UNREINFORCED. ALL PIPE CONNECTIONS SHALL BE MADE WITH 100% MORTAR.
- 5. CLASS 'A' CONCRETE BENCHES SHALL BE CAST-IN-PLACE ON ALL STORM DROP INLETS REGARDLESS OF PIPE DIAMETER. COST TO BE INCLUDED IN DROP INLET ITEM.
- 6. REFER TO FRAME & GRATE ANCHOR DETAIL.
- 7. STEPS WILL NOT BE ALLOWED.